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"PATENT"**AMENDMENT TRANSMITTAL FORM**

In re application of: Paul J. Berlowitz, et al.) Before the Examiner
U. S. Serial No.: 08/971,254) M. Medley
This application is a Continuation Prosecution)
Application under 37 C.F.R. § 1.53(d) of U.S. Serial)
No. 08/971,254 filed November 17, 1997)
For: SYNTHETIC DIESEL FUEL AND PROCESS) Group Art Unit 1721
FOR ITS PRODUCTION)

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THE COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

Sir:

- ☒ The undersigned hereby certifies having information and a reasonable basis for belief that this correspondence will be deposited as first-class mail with the United States Postal Service in an envelope addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231, on May 19, 2000.

Transmittal herewith is an amendment/response in the above-identified application.

Petition for extension of time pursuant to 37 CFR 1.136 and 1.137 is hereby made, if and to the extent, required.
The fee for this extension of time is calculated to be \$ _____ to extend the time for filing this response until _____.

The fee for any changes in number of claims has been calculated as shown below.

| CLAIMS AS AMENDED | | | | | | |
|------------------------------|--|-------|--|-------------------------|-------------|----------|
| (1) | (2) Claims Remaining After Amendment | (3) | (4) Highest Number Previously Paid For | (5) Present Extra | (6) Rate | (7) |
| Total Claims | * 26 | Minus | ** 20 | 6 | x 18.00 | \$108.00 |
| Indep. Claims | * 5 | Minus | *** 3 | 2 | x 78.00 | \$156.00 |
| MULTIPLE DEPENDENT CLAIM FEE | | | | | \$260.00 | \$260.00 |
| FEE FOR CLAIM CHANGES | | | | | | \$524.00 |

* If the entry in Column 2 is less than the entry in Column 4, write "0" in Column 5.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space.

The total fee for this AMENDMENT, including claim changes and any extension of time is calculated to be
\$ 524.00.

☒ Charge \$ 524.00 to Deposit Account No. 05-1330.

☒ The Commissioner is hereby authorized to charge any additional fees under 37 CFR 1.16 and 1.17 which may be required by this paper, or credit any overpayment, to Deposit Account No. 05-1330. A duplicate copy of this Form is enclosed.

5-18-00
Date of Signature

Post Office Address
(to which correspondence is to be sent):

ExxonMobil Research and Engineering Company
(formerly Exxon Research and Engineering Company)
P. O. Box 390
Florham Park, New Jersey 07932-0390

Attorney or Agent of Record

JONATHAN N. PROVOOST

Registration No. 44,292

☒ Pursuant to 37 CFR 1.34(a)



"PATENT"

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Paul J. Berlowitz, et al.

U. S. Serial No. 08/971,254

This application is a Continuation
Prosecution Application under 37 C.F.R. §
1.53(d) of U.S. Serial No. 08/971,254 filed
November 17, 1997

For: SYNTHETIC DIESEL FUEL AND
PROCESS FOR ITS PRODUCTION

Before The Examiner

M. Medley

Group Art Unit 1721

#14/B
6/5/00
7c

Assistant Commissioner of Patents
Washington, DC 20231

Sir:

AMENDMENT

Please add the following new claims:

20. A distillate fraction according to claim 1 containing less than or equal to 15 ppm (wt) each of sulfur and nitrogen, and less than about 0.1 wt% unsaturates.

21. A distillate fraction according to claim 20 containing less than or equal to 10 ppm (wt) each of sulfur and nitrogen.

22. A distillate fraction according to claim 2 containing about 0.001 to about 0.3 wt% oxygen as determined on a water-free basis.

23. A heavier-than-gasoline distillate fraction useful as a fuel composition or a blending component therefor, comprising a C₅-500°F boiling range fraction recovered from a Fischer-Tropsch hydrocarbon synthesis reactor wherein said fraction contains less than or equal to 50 ppm (wt) sulfur; less than or equal to 50 ppm (wt) nitrogen; virtually no aromatics; less than or equal to 2 wt% olefins; and at least 0.00 wt% oxygenate as determined on a water-free basis.

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01 FC:102 156.00 CH
02 FC:103 108.00 CH
03 FC:104 260.00 CH